EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	225	Wardlaw.in.	US-PGPUB; USPAT	ADJ	ON	2009/09/15 09:30
S2	1	"4950455".pn.	US-PGPUB; USPAT	ADJ	ON	2009/09/15 13:41
S3	0	"5812312".pn. "3879106".pn. "5837547".pn. "5726751".pn. "4218421". pn. "6252660".pn. "20020135772".pn.	US-PGPUB; USPAT	ADJ	ON	2009/09/15 13:42
S4	7	("5812312" "3879106" "5837547" "5726751" "4218421" "6252660" "20020135772").pn.	US-PGPUB; USPAT	OR	ON	2009/09/15 13:43
S5	20	("20020135772" | "20090081773" | "3879106" | "4218421" | "4950455" | "4171866" | "4447140" | "5321975" | "5726751" | "5812312" | "5837547" | "5039487" | "6235536" | "6252660" | "6350613" | "6723290" | "6866823" | "6869570" | "6929953" | "6551554").PN.	US-PGPUB; USPAT	OR	ON	2009/09/22 09:54
S6	0	("3447863,4022521,4338024,6197593,6988996").pn.	US-PGPUB; USPAT	OR	ON	2009/09/22 09:58
S7	0	("3447863 4022521 4338024 6197593 6988996").pn.	US-PGPUB; USPAT	OR	ON	2009/09/22 09:58
S8	5	("3447863" "4022521" "4338024" "6197593" "6988996").pn.	US-PGPUB; USPAT	OR	ON	2009/09/22 09:59
S9	1	("6667177").PN.	US-PGPUB; USPAT	OR	ON	2009/09/22 10:01
S10	1	("6551554").PN.	US-PGPUB; USPAT	OR	ON	2009/09/22 10:02
S11	1	("5039487").PN.	US-PGPUB; USPAT	OR	ON	2009/09/22 10:03
S12	1	("20070087442").PN.	US-PGPUB; USPAT	OR	ON	2009/09/22 10:10
S13	1649	422/57.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/09/22 10:30

S14	851	422/73.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/09/22 10:30
S15	18373	422/50,55,57,61,68.1,73,81,82.05,82.07,99,100-104.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/09/22 10:45
S16	182301	"436"	US-PGPUB; USPAT	ADJ	ON	2009/09/22 10:45
S17	8857	436/8,10,43,52,53,56,66,164,172,174.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/09/22 10:46
S18	3455334	(sheet "planar member" slide plate disc)	US-PGPUB; USPAT	OR	ON	2009/09/22 10:50
S19	2065259	(bead ball sphere particle)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 10:51
S20	1032344	S18 and S19	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 10:51
S21	6329	S20 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 10:51
S22	1	"7179423".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 10:52
S23	1969394	(count$4 enumerat$4 numerat$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 10:56
S24	2264	S23 and S21	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 10:57
S25	1375	S24 and blood	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 10:57
S26	171	S25 and cytometer	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 10:58
S27	20	("3992158" | "4099886" | "4258001" | "4444880").PN. OR ("4950455").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 11:04
S28	375687	(plastic with (sheet "planar member" slide plate disc)) or (plastic with (ball sphere separator bead))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 11:23
S29	1577	S28 and cytometer	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 11:23
S30	73	S29 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 11:24
S31	82570	S28 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 11:38

S32	872	S31 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 11:40
S33	823	S32 not S30	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 11:41
S34	7183	hemocytometer	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 12:50
S35	0	S33 and "L23"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 12:50
S36	3	S33 and S34	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 12:50
S37	640917	((plastic deformable flexible) with (sheet "planar member" slide plate disc)) or ((plastic deformable flexible) with (ball sphere separator bead))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 13:49
S38	338543	((deformable flexible) with (sheet "planar member" slide plate disc)) or ((deformable flexible) with (ball sphere separator bead))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 13:49
S39	1969394	count$4 enumerat$4 numerat$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 13:49
S40	69107	S38 and S39	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 13:49
S41	18373	422/50,55,57,61,68.1,73,81,82.05,82.07,99,100-104.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/09/22 13:50
S42	330	S40 and S41	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 13:50
S43	173	S42 and (bead ball sphere)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 13:52
S44	157	S42 not S43	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 14:01
S45	50	("4919812" "5421977" "6187155" "6254741" "6527921" "20020100681" "20040151953" "20070243117" "5902224" "6149365" "6294001" "4137752" "4364620" "4451028" "4813660" "4821737" "4941977" "4997726" "5227256" "5281398" "5292599" "5337498" "5601788" "5655665" "5738712" "5858185" "6035846" "6631698" "6802890" "6938780" "20030150325" "20040074814" "4396034" "4424264" "4464243" "4477016" "4632300" "4765492" "4772008" "4835917" "4867298" "4906194" "4952297" "5015377" "5377862" "5611658" "5674303" "5688615" "5819922" "5850331").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 14:07

S46	1109	S38 and S41	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 14:09
S47	779	S46 not S42	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 14:09
S48	13	S47 and $cytomet$	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 14:10
S49	8857	436/8,10,43,52,53,56,66,164,172,174.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/09/22 14:12
S50	303	S38 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 14:12
S51	36	"3799742" | "3906929" | "4233029" | "4302313" | "4350768" | "4561157" | "4618476" | "4676274" | "4790640" | "4886761" | "4906439" | "4908112" | "4911782" | "4963498" | "4999283" | "5114858" | "5135720" | "5147606" | "5188963" | "5278048" | "5296375" | "5304487" | "5427663" | "5427946" | "5486335" | "5498392" | "5512131" | "5549796" | "5567302" | "5637458" | "5707799" | "5776748" | "5837115" | "5976826").PN. OR ("6632652"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 14:49
S52	1	"20070243117".pn.	US-PGPUB; USPAT	ADJ	ON	2009/09/22 15:14
S53	23	("3198064" | "3447863" | "3510194" | "3742600" | "3777283").PN. OR ("4022521").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 15:18
S54	39038	((deformable flexible) with (ball sphere separator bead))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:35
S55	3455334	sheet "planar member" slide plate disc	US-PGPUB; USPAT	OR	ON	2009/09/22 15:35
S56	18257	S54 and S55	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:35
S57	3689	S56 and S39	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:36
S58	83	S57 and $cytomet$	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:36
S59	666	S57 and (blood sperm biological)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:44
S60	43	S59 and "422".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:46

S61	57	S59 and "436".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:47
S62	27936	S40 and (tape strip)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:54
S63	7183	hemocytometer	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:55
S64	40	S63 and (plastic adj bead)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:55
S65	138166	S37 and S39	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:57
S66	26977	S65 and (blood sperm biological)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:57
S67	10490	S66 and (tape strip)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:57
S68	2733	S67 and $cytomet$	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/22 15:58
S69	5225	plastic beads	US-PGPUB; USPAT	ADJ	ON	2009/09/23 07:39
S70	908	S69 and (dye same beads)	US-PGPUB; USPAT	ADJ	ON	2009/09/23 07:40
S71	214	S70 and $cytomet$	US-PGPUB; USPAT	ADJ	ON	2009/09/23 07:40
S72	1969394	(count$4 enumerat$4 numerat$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/23 07:47
S73	810	S70 and S72	US-PGPUB; USPAT	ADJ	ON	2009/09/23 07:47
S76	96	S73 and ("422" or "436").clas.	US-PGPUB; USPAT	ADJ	ON	2009/09/23 07:48
S77	1403567	plastic beads same (plate slide "planar member")	US-PGPUB; USPAT	OR	ON	2009/09/23 07:55
S78	653	plastic adj beads same (plate slide "planar member")	US-PGPUB; USPAT	OR	ON	2009/09/23 07:55
S79	433	plastic adj (balls or spheres) same (plate slide "planar member")	US-PGPUB; USPAT	OR	ON	2009/09/23 08:15
S80	431	S79 not S78	US-PGPUB; USPAT	OR	ON	2009/09/23 08:15

S81	15	("3198064" | "3447863" | "3742600" | "4022521" | "4171866" | "4447140" | "4689307" | "4790640" | "4911782" | "5039487" | "5200152").PN. OR ("6551554").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/23 08:35
S82	48	("1370974" | "2756467" | "3470049" | "3535098" | "3592526" | "3655267").PN. OR ("3742600").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/23 08:37
S83	18	("6988996").URPN.	USPAT	ADJ	ON	2009/09/23 08:45
S84	219	("20010031931" | "20020002344" | "20020004196" | "20020052618" | "20020076349" | "20020076357" | "20020082543" | "20020103499" | "20020188224" | "20030083685" | "20030088191" | "20030191415" | "20030211619" | "20030233112" | "20030233113" | "20040138688" | "20040249311" | "2714890" | "3086288" | "3208452" | "3260413" | "3298789" | "3526480" | "3620678" | "3673475" | "3786510" | "3802842" | "3832776" | "4061468" | "4077406" | "4154228" | "4203446" | "4218421" | "4223674" | "4230118" | "4328184" | "4356826" | "4449529" | "4462405" | "4490465" | "4518384" | "4535773" | "4553541" | "4627445" | "4637403" | "4653513" | "4750489" | "4787398" | "4794926" | "4823806" | "4883642" | "4911794" | "4924879" | "4994167" | "4995402" | "5029583" | "5035704" | "5047044" | "5053199" | "5077010" | "5096828" | "5097810" | "5145565" | "5152775" | "5178835" | "5188118" | "5189751" | "5206147" | "5222504" | "5228972" | "5240860" | "5279294" | "5304468" | "5307263" | "5320808" | "5334508" | "5366609" | "5368047" | "5382523" | "5415169" | "5418142" | "5423847" | "5451350" | "5472427" | "5474084" | "5510266" | "5514152" | "5515170" | "5521060" | "5522255" | "5529074" | "5575403" | "5580794" | "5630986" | "5632410" | "5660791" | "5679311" | "5686829" | "5700695" | "5714390" | "5720924" | "5738244" | "5758643" | "5776157" | "5776719" | "5788651" | "5800781" | "5801057" | "5810199" | "5823973" | "5824491" | "5830219" | "5846490" | "5854074" | "5855801" | "5857983" | "5863800" | "5871494" | "5879311").PN. OR ("5880829" | "5885211" | "5891053" | "5916229" | "5935075" | "5938679" | "5951492" | "5951493" | "5951582" | "5962215" | "5964718" | "5968063" | "5971941" | "5997561" | "5997817" | "6022324" | "6027459" | "6036919" | "6036924" | "6048352" | "6071294" | "6086545" | "6090078" | "6093156" | "6099484" | "6117630" | "6120462" | "6132449" | "6136013" | "6139562" | "6143164" | "6152942" | "6155992" | "6156051" | "6159424" | "6171325" | "6176865" | "6183489" | "6193673" | "6203504" | "6206841" | "6210420" | "6210421" | "6228100" | "6231531" | "6261241" | "6261245" | "6283926" | "6285454" | "6306104" | "6306152" | "6315738"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/23 08:45

		"6319210" | "6332871" | "6352514" | "6364889" | "6364890" | "6375627" | "6379317" | "6379969" | "6391005" | "6402701" | "6402704" | "6409740" | "6461496" | "6472220" | "6485439" | "6488891" | "6491709" | "6497845" | "6503210" | "6506575" | "6530892" | "6887709" | "D448294" | "RE35803").PN. OR ("6988996"). URPN.				
S85	52	"3036893" | "3036894" | "3260413" | "3261668" | "3266298" | "3368872" | "3476515").PN. OR ("3620678").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/23 08:53
S86	5854	cytometry and (tape or strip)	US-PGPUB; USPAT	ADJ	ON	2009/09/23 09:19
S87	473	S86 and plastic with (tape or strip)	US-PGPUB; USPAT	ADJ	ON	2009/09/23 09:19
S88	30	("3464799" | "3497320" | "3526480" | "3619024" | "3620678" | "3728081" | "4071315" | "4218421").PN. OR ("4883642").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/23 09:49
S89	14	("20040151637" | "3493447" | "3941981" | "3979264" | "4071315" | "4146414" | "4883642" | "5092466" | "5632376" | "6112031" | "6362004" | "6878345" | "7006674").PN. OR ("7504252").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/23 09:54
S90	2589	(sheet plate "planar member" disc) and (ball bead sphere particle) and (count$4 enumerat$4 numerat$4)	DERWENT	OR	ON	2009/09/23 10:00
S91	26	S90 and cytometry	DERWENT	OR	ON	2009/09/23 10:01
S92	3326	plastic adj (beads balls spheres particles)	DERWENT	OR	ON	2009/09/23 10:12
S93	5202	S92 or plastic adj (slide palte "planar member" disc)	DERWENT	OR	ON	2009/09/23 10:13
S95	3	S93 and cytometry	DERWENT	ADJ	ON	2009/09/23 10:13
S96	10386	S92 or plastic adj (slide plate "planar member" disc)	DERWENT	OR	ON	2009/09/23 10:15
S97	3	S96 and cytometry	DERWENT	OR	ON	2009/09/23 10:16
S98	20490	plastic with (beads balls spheres particles)	DERWENT	OR	ON	2009/09/23 10:17
S99	72818	S98 or plastic with (slide plate "planar member" disc)	DERWENT	OR	ON	2009/09/23 10:18
S100	15	S99 and cytometry	DERWENT	OR	ON	2009/09/23 10:18

S101	6726	plastic with (beads balls spheres particles)	FPRS; EPO; JPO	OR	ON	2009/09/23 10:21
S102	25338	S101 or plastic with (plate disc "planar member" slide)	FPRS; EPO; JPO	OR	ON	2009/09/23 10:22
S103	2	S102 and cytometry	FPRS; EPO; JPO	OR	ON	2009/09/23 10:22
S104	2	"4911782" "5200152").pn.	US-PGPUB; USPAT	OR	ON	2009/09/23 11:18
S105	1	"20070243117".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/11 13:31
S106	124150	(deform$5 or flex$5) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 09:36
S107	958	S106 and "422".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 09:36
S108	193	S106 and 422/50,55,57,61,68.1,73,81,82.05,82.07,99,100-104.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/15 09:37
S109	134376	(deform$5 or flex$5 or elastom$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 09:43
S110	239	S109 and 422/50,55,57,61,68.1,73,81,82.05,82.07,99,100-104.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/15 09:43
S111	0	S110 not S109	US-PGPUB; USPAT	ADJ	ON	2010/03/15 09:43
S112	46	S110 not S108	US-PGPUB; USPAT	ADJ	ON	2010/03/15 09:43
S113	1	"6632652".URPN.	USPAT	OR	ON	2010/03/15 09:45
S114	36	("3799742" | "3906929" | "4233029" | "4302313" | "4350768" | "4561157" | "4618476" | "4676274" | "4790640" | "4886761" | "4906439" | "4908112" | "4911782" | "4963498" | "4999283" | "5114858" | "5135720" | "5147606" | "5188963" | "5278048" | "5296375" | "5304487" | "5427663" | "5427946" | "5486335" | "5498392" | "5512131" | "5549796" | "5567302" | "5637458" | "5707799" | "5776748" | "5837115" | "5976826").PN. OR ("6632652". URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 09:45
S115	44	S109 and 436/8,10,43,52,53,56,66,164,172,174.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/15 09:48

S116	556	S109 and "435".clas.	US-PGPUB; USPAT	ADJ	ON	2010/03/15 09:49
S117	0	S116 not S109 not S110 not S112	US-PGPUB; USPAT	ADJ	ON	2010/03/15 09:49
S118	474	S116 not S115 not S110 not S112	US-PGPUB; USPAT	ADJ	ON	2010/03/15 09:50
S119	1034	(deform$5 or flex$5 or elastom$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) same (capillary)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 09:58
S120	49	S119 and "422".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 09:59
S121	16	S119 and "436".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 10:00
S122	28	(deform$5 or flex$5 or elastom$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) same (capillary)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 10:01
S123	14166	(deform$5 or flex$5 or elastom$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 10:03
S124	0	(deform$5 or flex$5 or elastom$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) and $cytometer	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 10:04
S125	0	(deform$5 or flex$5 or elastom$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) same ($cytometer)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 10:05
S126	1	(deform$5 or flex$5 or elastom$4) and (plate or sheet or member or cover or lid) and (bead or ball or sphere or separator or particle) and ($cytometer)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 10:05
S127	6	(deform$5 or flex$5 or elastom$4) and (plate or sheet or member or cover or lid) and $cytometer	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 10:09

S128	7	("3447863").URPN.	USPAT	OR	ON	2010/03/15 11:30

EAST Search History (Interference)

< This search history is empty>

3/ 15/ 2010 3:34:41 PM
H:\ 10599695.wsp